

Work Order ID 90328

90328

Page 1

September-17-12 10:41:18 AM

Item ID: K10112 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Saddle, Skidtube 206
 Start Date: 9/17/12 Start Qty: 4.00 *4* Cust Item ID:
 Required Date: 10/05/12 Req'd Qty: 4.00 *4* Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 12-09-18 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start *NR1*
 Stop *NR2*

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

| Draw Nbr | Revision Nbr |
|----------|--------------|
| DSI 9583 | A |
| K10112 | C |

| | | | | | | | | | |
|------------------|--|--------|--------|--|--|--|--|--|--|
| 100 | DOCUMENT CONTROL | 0.00 | | | | | | | |
| *100* | | | | | | | | | |
| DC | Memo | 0.00 | | | | | | | |
| Document Control | Photocopy bluefile & type labels per PPP FOR D206-642-112 CHG007 FOR D206-642-114 CHG002 | K10112 | CHG003 | | | | | | |
| | | | | | | | | | |
| 110 | Pick Kit | 0.00 | | | | | | | |
| *110* | | | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | | | | | | | | | |

Handwritten: 4 for MLJ 12-9-24

Handwritten: 26
 12/6/25

Handwritten: 4 12/09/21 JB

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | |
|--|-------------|-------------|------------|---|--------------------------|---|------------------------|---------------------|---------------------|--|--|
| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/> | | AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div> | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | |
| Doc/Data <input type="checkbox"/> | | | | | | | | | | | |
| Equip/Tooling <input type="checkbox"/> | | | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | | | |
| Setup <input type="checkbox"/> | | | | | | | | | | | |
| Other <input type="checkbox"/> | | | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | | | |

| FAULT CATEGORY | | | | | | | | | | | |
|--|--|--|---|--|--|---|--|--|--|--|---|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | | | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | | | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | | | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge | | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |

Work Order ID 90328

90328

Page 2

September-17-12 10:41:18 AM

Item ID: K10112 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Saddle, Skidtube 206
 Start Date: 9/17/12 Start Qty: 4.00 *4* Cust Item ID:
 Required Date: 10/05/12 Req'd Qty: 4.00 *4* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--|--|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 120 *120* QC Quality Control | QC4- 100% Inspect kits for completeness Memo | 0.00 0.00 | | | | | | | |
| 130 *130* Packaging Packaging | Packaging Memo Identify and pack for shipping as per PPP K10112 PPP D206-642-111 PPP D206-642-113 Location: _____ PPP rev: _____ | 0.00 0.00 | | | | 4x | | | |
| 140 *140* QC Quality Control | QC21- Final Inspection - Work Order Release Memo | 0.00 0.00 | | | | | | | |

MF
12-09-25

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | |
|--|-------------|-------------|------------|---|--------------------------|---|------------------------|---------------------|---------------------|--|--|
| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/> | | AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div> | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | |
| Doc/Data <input type="checkbox"/> | | | | | | | | | | | |
| Equip/Tooling <input type="checkbox"/> | | | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | | | |
| Setup <input type="checkbox"/> | | | | | | | | | | | |
| Other <input type="checkbox"/> | | | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | | | |

| FAULT CATEGORY | | | | | | | | | |
|---|---|--|---|---|--|--|--|--|--|
| Landing Gear | | | General | | | | | | |
| <input type="checkbox"/> Bending | <input type="checkbox"/> Bend | <input type="checkbox"/> Grain | <input type="checkbox"/> Ovalized | <input type="checkbox"/> Pressure/Forced | | | | | |
| <input type="checkbox"/> Centre Not Concentric to O/S | <input type="checkbox"/> BOM/Route | <input type="checkbox"/> Hardware | <input type="checkbox"/> Over/Under tolerance | <input type="checkbox"/> Temperature/Cure | | | | | |
| <input type="checkbox"/> Cracks | <input type="checkbox"/> Broken/Damaged | <input type="checkbox"/> Inspection Incomplete | <input type="checkbox"/> Part Incorrect | <input type="checkbox"/> Weld | | | | | |
| <input type="checkbox"/> Crushed/Crimped | <input type="checkbox"/> Burrs | <input type="checkbox"/> Instructions Incomplete/Unclear | <input type="checkbox"/> Part Lost/Missing | <input type="checkbox"/> Wrong Stock Pulled | | | | | |
| <input type="checkbox"/> Cuffs | <input type="checkbox"/> Contamination | <input type="checkbox"/> Maintenance | <input type="checkbox"/> Part Moved | | | | | | |
| <input type="checkbox"/> Heat Treat | <input type="checkbox"/> Countersink | <input type="checkbox"/> Mislabeled | <input type="checkbox"/> Positioned Wrong | | | | | | |
| <input type="checkbox"/> Inspection Strip in Tube | <input type="checkbox"/> Cut Too Short | <input type="checkbox"/> Misread | <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Other | | | | | |
| <input type="checkbox"/> Ripples in Bend | <input type="checkbox"/> Drill Holes | <input type="checkbox"/> Offset | | | | | | | |
| <input type="checkbox"/> Torque Waves in Extrusion | <input type="checkbox"/> Drawing | <input type="checkbox"/> Out of Calibration | | | | | | | |
| <input type="checkbox"/> Turning Sequence | <input type="checkbox"/> Finish | <input type="checkbox"/> Out of Sequence | | | | | | | |
| <input type="checkbox"/> Wave/Twist in Tube | <input type="checkbox"/> Folio | <input type="checkbox"/> Outside Dimensions | | | | | | | |

Picklist Print

September-17-12 10:41:15 AM

Page 1

Work Order ID: 90328

Parent Item: K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 9/17/12

Required Date: 10/05/12

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP: E00.06.14Changed GHW part # (mpp 2063)ECIPP REV:F 11.09.23 PER REV.B DD
VERF:EC IPP REV:G 11.11.14 AS PER DSI9583 DD VERF:EC

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|--|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|-----------------|-------------|--------------|---------------|----------------|--------|
| D206-651-041 206A/B GHW S x/ CHC201 | | Manufactured | No | | | 110 | Each | 14.0000 | 1 | 4 | 70 | | SP |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | FG120 | | 4 | | | | | | | |
| | | | | 79558 | | 3 | | | 1x79558 | | | | |
| | | | | 88595 | | 1 | | | | | | | |
| | | | | FG125 | | 10 | | | | | | | |
| | | | | 83042 | | 6 | | | 3x83042 | | | | |
| | | | | 87723 | | 4 | | | | | | | |
| D2652 Bushings S | | Manufactured | No | | | 110 | Each | 758.0000 | 16 | 64 | 70 | | SP |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | FG | | 44 | | | | | | | |
| | | | | 31985 | | 44 | | | | | | | |
| | | | | ST013 | | 25 | | | | | | | |
| | | | | 73836 | | 25 | | | | | | | |
| | | | | ST014 | | 689 | | | | | | | |
| | | | | 88780 | | 689 | | | 88780 | | | | |
| D3413-1 Ring S | | Manufactured | No | | | 110 | Each | 43.0000 | 1 | 4 | 70 | 12/09/21 | SP |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | ST420 | | 8 | | | | | | | |
| | | | | 86562 | | 8 | | | | | | | |
| | | | | ST421 | | 10 | | | | | | | |
| | | | | 88025 | | 10 | | | | | | | |
| | | | | ST464 | | 25 | | | | | | | |
| | | | | 80224 | | 4 | | | | | | | |
| | | | | 83307 | | 3 | | | | | | | |
| | | | | 83867 | | 18 | | | | | | | |

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | |
|---|------|------|---|---|-------------------|---|-------------|--------------|---|--|--|
| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/> | | AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div> | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | |
| Doc/Data <input type="checkbox"/> | | | | | | | | | | | |
| Equip/Tooling <input type="checkbox"/> | | | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | | | |
| Setup <input type="checkbox"/> | | | | | | | | | | | |
| Other <input type="checkbox"/> | | | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | | | |
| FAULT CATEGORY | | | | | | | | | | | |
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | | | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | | | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | | | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other | | |

Picklist Print

September-17-12 10:41:15 AM

Page 2

Work Order ID: 90328

Parent Item: K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 9/17/12

Required Date: 10/05/12

Start Qty: 4.00

Required Qty: 4.00

D2661-2 Manufactured No
Saddle, RH Fwd Aft Out 206

110 Each 28.0000

2 8 JB SP

Location Loc Qty Loc Code

| | | |
|-------|----|--|
| MEZZ | 6 | |
| 10015 | 1 | |
| 10016 | 1 | |
| 10476 | 3 | |
| 9913 | 1 | |
| ST434 | 22 | |
| 80990 | 22 | |

D2662-2 Manufactured No
Saddle, RH In 206

110 Each 27.0000

2 8 80990 JB SP

Location Loc Qty Loc Code

| | | |
|-------|----|--|
| Mezz | 2 | |
| 11028 | 4 | |
| 9042 | 3 | |
| 9043 | 2 | |
| ST434 | 18 | |
| 80992 | 16 | |
| 83491 | 2 | |

1x80992
1x83491

D2712 Manufactured No
Set Screw

110 Each 820.0000

10 40 JB SP 12/09/21

Location Loc Qty Loc Code

| | | |
|-------|-----|--|
| FG | 50 | |
| 29962 | 50 | |
| ST017 | 520 | |
| 84433 | 220 | |
| 86911 | 300 | |
| ST019 | 250 | |
| 87644 | 250 | |

84433

September-17-12 10:41:16 AM

Shop Packet Print

Page 2

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | |
|--|------|------|-----|---|-------------------|---|-------------|--------------|--------------|--|--|
| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/> | | AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div> | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | |
| Doc/Data <input type="checkbox"/> | | | | | | | | | | | |
| Equip/Tooling <input type="checkbox"/> | | | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | | | |
| Setup <input type="checkbox"/> | | | | | | | | | | | |
| Other <input type="checkbox"/> | | | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | | | |

| FAULT CATEGORY | | | |
|---|---|---|---|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |

Picklist Print

Page 3

September-17-12 10:41:16 AM

Work Order ID: 90328

Parent Item: K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 9/17/12

Required Date: 10/05/12

Start Qty: 4.00

Required Qty: 4.00

D2884
Saddle Spacer

Manufactured No

110 Each 41.0000

2 8 JB

Location

Loc Qty

Loc Code

FG 10
29453 10
ST020 31
76751 31

D2885
Saddle Spacer

Manufactured No

110 Each 32.0000

2 8 JB

Location

Loc Qty

Loc Code

FG 10
29199 10
ST020 22
76752 22

AN3-11A
Bolt

Purchased No

110 Each 253.0000

32 JB

Location

Loc Qty

Loc Code

ST353 53
122416 53
ST354 200
121243 200

AN4C5A
BOLT

Purchased No

110 Each 340.0000

4 JB 12/09/21

Location

Loc Qty

Loc Code

ST355 340
112243 129
119017 13
122599 198

122599

September-17-12 10:41:16 AM

Shop Packet Print

Page 3

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | |
|--|-------------|-------------|------------|---|--------------------------|---|------------------------|---------------------|---------------------|--|--|
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| Doc/Data <input type="checkbox"/> | | | | | | | | | | | |
| Equip/Tooling <input type="checkbox"/> | | | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | | | |
| Setup <input type="checkbox"/> | | | | | | | | | | | |
| Other <input type="checkbox"/> | | | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | | | |

| FAULT CATEGORY | | | | |
|---|---|---|--|---|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |

Picklist Print

Page 4

September-17-12 10:41:16 AM

Work Order ID: 90328

Parent Item: K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 9/17/12

Required Date: 10/05/12

Start Qty: 4.00

Required Qty: 4.00

AN4-6A

Bolt

Purchased

No

110

Each

1,313.0000

12

48

✓ JB

80

Location

Loc Qty

Loc Code

ST355

800

122808

600

123021

200

47x123021

ST356

513

121243

500

122151

13

1x122151

AN5-10A

Bolt

Purchased

No

110

Each

367.0000

4

16

✓ JB

80

Location

Loc Qty

Loc Code

ST337

267

118191

80

121243

100

122151

87

ST362

100

122151

122800

100

AN5-11A

Bolt

Purchased

No

110

Each

314.0000

4

16

✓ JB

80

Location

Loc Qty

Loc Code

ST337

314

118191

13

119512

301

119512

AN6-44A

Bolt

Purchased

No

110

Each

57.0000

2

8

✓ JB

80

Location

Loc Qty

Loc Code

ST340

30

122416

30

ST343

7

119127

7

st510

20

119036

20

119036

September-17-12 10:41:16 AM

Shop Packet Print

Page 4

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | |
|---|------|------|---|---|----------------------|---|----------------|--------------|---|--|--|
| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/> | | AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div> | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | |
| Doc/Data <input type="checkbox"/> | | | | | | | | | | | |
| Equip/Tooling <input type="checkbox"/> | | | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | | | |
| Setup <input type="checkbox"/> | | | | | | | | | | | |
| Other <input type="checkbox"/> | | | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | | | |
| FAULT CATEGORY | | | | | | | | | | | |
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | | | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | | | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | | | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other | | |

Picklist Print

September-17-12 10:41:16 AM

Work Order ID: 90328

Parent Item: K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 9/17/12

Required Date: 10/05/12

Start Qty: 4.00

Required Qty: 4.00

NAS1149D0363J

Purchased

No

110

Each

4,351.0000

8

32

Washer

Location

Loc Qty

Loc Code

ST297

4137

122378

4137

122378

ST298

214

116025

1

117601

61

119537

33

120142

13

120308

17

121243

17

121524

72

NAS1149D0463J

Purchased

No

110

Each

4,913.0000

24

96

Washer

Location

Loc Qty

Loc Code

298

256

122441

256

ST298

4595

104746

1

116805

0

122452

4594

ST299

62

121912

62

122452

NAS1149D0563J

Purchased

No

110

Each

4,259.0000

8

32

Washer

Location

Loc Qty

Loc Code

ST298

4259

121255

1259

122452

3000

121255

September-17-12 10:41:17 AM

Shop Packet Print

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | | |
|---|-------------|-------------|---|---|--------------------------|---|------------------------|---------------------|--|--|---|--|
| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/> | | AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div> | | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | | |
| Doc/Data <input type="checkbox"/> | | | | | | | | | | | | |
| Equip/Tooling <input type="checkbox"/> | | | | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | | | | |
| Setup <input type="checkbox"/> | | | | | | | | | | | | |
| Other <input type="checkbox"/> | | | | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | | | | |
| FAULT CATEGORY | | | | | | | | | | | | |
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | | | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | | | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | | | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge | | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other | |

Picklist Print

September-17-12 10:41:17 AM

Work Order ID: 90328
 Parent Item: K10112
 Parent Item Name: Saddle, Skidtube 206

Start Date: 9/17/12
 Start Qty: 4.00
 Required Date: 10/05/12
 Required Qty: 4.00

S
M

NAS1149D0663J
 Washer

Purchased No

110 Each 1,000.0000

16 JB SP

Location Loc Qty Loc Code

ST294 1000
 123021 1000

S
M

MS210421L3
 Nut

Purchased No

110 Each 2,713.0000

32 JB SP

Location Loc Qty Loc Code

316 719
 122452 719
 ST300 574
 117885 32
 119017 404
 119075 138
 ST317 1420
 122141 1420

S
M

MS210421L4
 Nut

Purchased No

110 Each 6,348.0000

48 JB 12/09/21

Location Loc Qty Loc Code

314 3325
 122452 3325
 FP001 16
 8182 16
 ST300 7
 121444 7
 ST314 3000
 123021 3000

122452

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | | | | | | | |
|--|-------------|-------------|------------|---|--------------------------|---|------------------------|---------------------|---------------------|--|--|
| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/> | | AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div> | | | | | |
| Root Cause | Date | Step | Qty | Description of work order update or Non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector | | |
| Doc/Data <input type="checkbox"/> | | | | | | | | | | | |
| Equip/Tooling <input type="checkbox"/> | | | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | | | |
| Setup <input type="checkbox"/> | | | | | | | | | | | |
| Other <input type="checkbox"/> | | | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | | | |

| FAULT CATEGORY | | | | |
|---|---|---|--|---|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio | <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions | <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |

Picklist Print

September-17-12 10:41:17 AM

Work Order ID: 90328

Parent Item: K10112

Parent Item Name: Saddle, Skidtube 206

Start Date: 9/17/12

Required Date: 10/05/12

Start Qty: 4.00

Required Qty: 4.00

MS2104216

Nut

Purchased

No

110

Each

777.0000

8

Location

Loc Qty

Loc Code

314

486

122441

486

ST300

291

117677

25

118384

3

118927

48

119075

15

120308

200

122441

NAS1149C0463R

Washer

Purchased

No

110

Each

663.0000

4

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

662

117735

17

119097

645

119097

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

| | | | | | |
|--|--|--|--|--|--|
| Work Order: _____ Part No. _____ NCR No. _____ | | | | DISPOSITION <div style="display: flex; justify-content: space-around;"> <div> <input type="checkbox"/> Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update </div> <div> <input type="checkbox"/> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab </div> <div> <input type="checkbox"/> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite </div> <div> <input type="checkbox"/> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier </div> <div> <input type="checkbox"/> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other </div> </div> | |
|--|--|--|--|--|--|

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-642 REV. 0 AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D206-642 REV. 4

REF FAA STC: SA00475SE

REF CANADIAN STC: SH98-4

REF EASA STC: EASA.IM.R.S.01320

PROCEDURE:

FOR D206-642-113/-114 SKIDTUBE INSTALLATION KITS, IT HAS BEEN DETERMINED THAT AN5-10A (FWD) AND AN5-11A (AFT) BOLTS ARE MORE APPROPRIATE BOLT LENGTHS FOR ATTACHING THE SKIDTUBES TO THE CROSSTUBES THAN THE AN5-7A BOLTS PREVIOUSLY PROVIDED IN THE KITS.

4.2 206A/B LOW GEAR SKIDTUBES (WITH RUN-ON LANDING WEARPLATES)

32.12 206A/B LOW GEAR SKIDTUBES (WITH RUN-ON LANDING WEARPLATES)

| ITEM | QTY. -113 | QTY. -114 | PART NUMBER | DESCRIPTION |
|------|--------------|--------------|--------------|---------------------------|
| | X | | D206-642-113 | SKIDTUBE INSTALLATION, LH |
| | | X | D206-642-114 | SKIDTUBE INSTALLATION, RH |

IS:

| | | | | |
|----|---|---|---------|------|
| 13 | 4 | 4 | AN5-10A | BOLT |
| 14 | 4 | 4 | AN5-11A | BOLT |

WAS:

| | | | | |
|----|---|---|--------|------|
| 13 | 4 | 4 | AN5-7A | BOLT |
| 14 | 4 | 4 | AN5-7A | BOLT |

FOR FURTHER DETAILS REFER TO PAGE 22, DETAIL A OF IIN-D206-642 REV. 0, OR PAGE 30, DETAIL A OF ICA-D206-642 REV. 4.

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER NO. 90328 HCS
 12-09-18

| | | | |
|--|-------------|--|----------|
| A | NEW ISSUE | AJS | 11.11.02 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | AJS | DART AEROSPACE USA, INC KENT, WA | |
| DRAWN | AJS | | |
| CHECKED | 90 | DRAWING NO. REV. A | |
| MFG. APPR. | N/A | DSI 9583 SHEET 1 OF 1 | |
| APPROVED | 140 | TITLE SCALE | |
| DE APPR. | TH | BOLT SUBSTITUTION NTS | |
| DATE | 11.11.02 | | |
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THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING
SKIDTUBE AND SADDLE INSTALLATIONS:

| AIRCRAFT | INSTALLATION |
|--------------|--------------|
| BELL 206 A/B | D206-642-112 |
| BELL 206 A/B | D206-642-114 |

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE
FOLLOWING TABLE (REF):

| ITEM | PART NUMBER | K10112 | D206-642-112 | D206-642-114 |
|------|-------------------|--------|--------------|--------------|
| 1 | D206-651-041 | 1 | 1 | 1 |
| 2 | D2652 | 16 | 16 | 16 |
| 3 | D3413-1 | 1 | 1 | 1 |
| 4 | D2661-2 | 2 | 2 | 2 |
| 5 | D2662-2 | 2 | 2 | 2 |
| 6 | D2712 | 10 | 10 | 10 |
| 7 | D2884 | 2 | 2 | 2 |
| 8 | D2885 | 2 | 2 | 2 |
| 9 | AN3-41A | 8 | 8 | 8 |
| 10 | AN4C5A | 1 | 1 | 1 |
| 11 | AN4-6A | 12 | 12 | 12 |
| 12 | AN5-7A | | 8 | |
| 13 | AN5-10A | 4 | | 4 |
| 14 | AN5-11A | 4 | | 4 |
| 15 | AN6-44A | 2 | 2 | 2 |
| 16 | NAS1149D0363J | 8 | 8 | 8 |
| 17 | NAS1149D0463J | 24 | 24 | 24 |
| 18 | NAS1149D0563J | 8 | 8 | 8 |
| 19 | NAS1149D0663J | 4 | 4 | 4 |
| 20 | MS21042-3 (OR L3) | 8 | 8 | 8 |
| 21 | MS21042-4 (OR L4) | 12 | 12 | 12 |
| 22 | MS21042-6 (OR L6) | 2 | 2 | 2 |
| 23 | NAS1149C0463R | 1 | 1 | 1 |

| | | | |
|--|--|--|--------------|
| C | ADDED ITEM COLUMN, ADDED ITEMS 13 & 14, QTY'S FOR ITEM 12 UPDATED. | AJS | 11.11.10 |
| B | ADD APPLICABILITY TO D206-642-114 | AJS | 11.09.19 |
| A | NEW ISSUE | RF | 00.05.17 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | DS | DART AEROSPACE LTD | |
| DRAWN | AJS | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | <i>NO</i> | DRAWING NO. | REV. C |
| MFG. APPR. | <i>E</i> | K10112 | SHEET 1 OF 1 |
| APPROVED | <i>NO</i> | TITLE | SCALE |
| DE APPR. | <i>H</i> | SADDLE KIT | NTS |
| DATE | 11.11.10 | COPYRIGHT © 2000 BY DART AEROSPACE LTD | |
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90328

REFERENCE ONLY

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING SKIDTUBE AND SADDLE INSTALLATIONS:

| AIRCRAFT | INSTALLATION |
|--------------|--------------|
| BELL 206 A/B | D206-642-112 |
| BELL 206 A/B | D206-642-114 |

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE FOLLOWING TABLE (REF):

| ITEM | PART NUMBER | K10112 | D206-642-112 | D206-642-114 |
|------|-------------------|--------|--------------|--------------|
| 1 | D206-651-041 | 1 | 1 | 1 |
| 2 | D2652 | 16 | 16 | 16 |
| 3 | D3413-1 | 1 | 1 | 1 |
| 4 | D2661-2 | 2 | 2 | 2 |
| 5 | D2662-2 | 2 | 2 | 2 |
| 6 | D2712 | 10 | 10 | 10 |
| 7 | D2884 | 2 | 2 | 2 |
| 8 | D2885 | 2 | 2 | 2 |
| 9 | AN3-41A | 8 | 8 | 8 |
| 10 | AN4C5A | 1 | 1 | 1 |
| 11 | AN4-6A | 12 | 12 | 12 |
| 12 | AN5-7A | | 8 | |
| 13 | AN5-10A | 4 | | 4 |
| 14 | AN5-11A | 4 | | 4 |
| 15 | AN6-44A | 2 | 2 | 2 |
| 16 | NAS1149D0363J | 8 | 8 | 8 |
| 17 | NAS1149D0463J | 24 | 24 | 24 |
| 18 | NAS1149D0563J | 8 | 8 | 8 |
| 19 | NAS1149D0663J | 4 | 4 | 4 |
| 20 | MS21042-3 (OR L3) | 8 | 8 | 8 |
| 21 | MS21042-4 (OR L4) | 12 | 12 | 12 |
| 22 | MS21042-6 (OR L6) | 2 | 2 | 2 |
| 23 | NAS1149C0463R | 1 | 1 | 1 |

| | | | |
|------------|--|--|--------------|
| C | ADDED ITEM COLUMN, ADDED ITEMS 13 & 14, QTY'S FOR ITEM 12 UPDATED. | AJS | 11.11.10 |
| B | ADD APPLICABILITY TO D206-642-114 | AJS | 11.09.19 |
| A | NEW ISSUE | RF | 00.05.17 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | DS | DART AEROSPACE LTD | |
| DRAWN | AJS | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | <i>140</i> | DRAWING NO. | REV. C |
| MFG. APPR. | <i>E</i> | K10112 | SHEET 1 OF 1 |
| APPROVED | <i>140</i> | TITLE | SCALE |
| DE APPR. | <i>11</i> | SADDLE KIT | NTS |
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